

Mourne Mountains

Forecast valid from 00:00 on Saturday 23 Mar 2024 until 23:59 on Sunday 24 Mar 2024
Forecast Issued on Friday 22 Mar 2024 at 15:59

Confidence: High confidence for cold, windy conditions with showers into Saturday then light winds drier conditions Sunday followed by a change to outbreaks of rain Monday and Tuesday. Lower confidence for the rain detail Monday and Tuesday.

Headline for Saturday 23 Mar 2024: Bright spells and scattered showers, some heavy. Near gale to gale force summit winds.

Mountain weather hazards on Saturday 23 Mar 2024		
Blizzards No Likelihood	Heavy persistent snow No Likelihood	Storm force winds No Likelihood
Gales Medium Likelihood	Severe chill effect Medium Likelihood	Poor visibility Low Likelihood
Thunderstorms Low Likelihood	Heavy persistent rain No Likelihood	Strong sunlight No Likelihood

Weather and chance of precipitation at 700m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
							
Sleet showers (night)	Sleet showers (night)	Sleet showers	Sleet showers	Heavy rain showers	Light rain showers	Light rain showers	Light rain showers (night)
Precipitation probability							
40%	40%	70%	30%	50%	40%	40%	40%

Forecast for Saturday 23 Mar 2024

Weather: Overnight gale force winds continue through the day. The day will be cloudy with clear or sunny spells and scattered showers, wintry over the higher peaks at first. These showers become less frequent through the afternoon.

Chance of cloud-free hill tops above 700m: *

Low cloud and visibility: Broken cloud 500-700m will drop to lower slopes in heavier showers. The visibility will fall poor or very poor in showers.

Forecast for Saturday 23 Mar 2024

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
600	34/48 W	37/51 W	34/47 W	34/48 W	37/54 NW	37/54 NW	37/52 NW	35/50 NW	33/47 NW
300	19/34 W	20/36 W	19/33 W	20/35 W	22/40 NW	23/41 NW	22/38 NW	21/37 NW	20/35 NW
Valley	15/32 W	16/34 W	15/31 W	16/33 W	20/40 NW	20/39 NW	18/36 NW	17/35 NW	16/32 NW

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
600	-1/-9	-1/-10	-1/-10	-1/-9	2/-6	2/-5	2/-6	2/-6	1/-6
300	2/-4	1/-5	1/-5	2/-4	5/-1	5/-0	5/-1	4/-2	4/-2
Valley	3/-2	2/-3	2/-3	3/-2	6/2	6/2	6/1	5/0	5/0
<< Freezing Level*	500m	400m	400m	400m	600m	800m	800m	800m	800m

*Level above which ground is expected to be frozen/snow is expected to settle.

Meteorologist's View

Be aware that some showers will be heavy and wintry over the higher summits in the early morning. Wind chill temperatures remain very low.

Forecast for Sunday 24 Mar 2024

Weather: Isolated overnight showers clear by the morning to leave the day dry. Low morning cloud will soon lift and will be interspersed with bright or sunny spells.

Maximum wind: Northwest 30-35mph gust 40mph easing west 5-10mph by the afternoon.

Chance of cloud-free hill tops above 700m: 30% increasing 60% by the afternoon.

Low cloud and visibility: Broken cloud 400-600m in the morning will rise to 900-1100m by the afternoon. The visibility will be mainly good outwith cloud.

Temperature: **Valleys:** Plus 4 Celsius rising plus 9 Celsius.
 At 700m: Plus 2 Celsius.
 Freezing level: Above the summits.